

Price Car Prediction API

0.1.0

OAS 3.1

/openapi.json

API for price car prediction ml model

default

POST

/predict

Prediction

Parameters

No parameters

Request body

required

application/json

```
{
  "city_mpg": 18,
  "driven_wheels": "all_wheel_drive",
  "engine_cylinders": 6.0,
  "engine_fuel_type": "regular_unleaded",
  "engine_hp": 268.0,
  "highway_mpg": 30,
  "make": "toyota",
  "market_category": "crossover,performance",
  "model": "venza",
  "number_of_doors": 2.0,
  "popularity": 2031,
  "transmission_type": "automatic",
  "vehicle_size": "midsize",
  "vehicle_style": "wagon",
  "year": 2013
}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8000/predict' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
"city_mpg": 18,
"driven_wheels": "all_wheel_drive",
"engine_cylinders": 6.0,
"engine_fuel_type": "regular_unleaded",
"engine_hp": 268.0,
"highway_mpg": 30,
"make": "toyota",
"market_category": "crossover,performance",
"model": "venza",
"number_of_doors": 2.0,
"popularity": 2031,
"transmission_type": "automatic",
"vehicle_size": "midsize",
"vehicle_style": "wagon",
"year": 2013
}'
```

Request URL

http://localhost:8000/predict

Server response

Code	Details
200	<div>Response body</div> <div><pre>{ "Price car prediction = \$": "33275.424" }</pre></div> <div>Response headers</div> <div><pre>content-length: 40 content-type: application/json date: Sun,01 Oct 2023 21:56:59 GMT server: uvicorn</pre></div>

Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>"string"</pre></div>	No links
422	<div>Validation Error</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <div><pre>{ "detail": [{ "loc": ["string", 0], "msg": "string", "type": "string" }] }</pre></div>	No links

Schemas

Car > Expand all object

HTTPValidationError > Expand all object

ValidationError > Expand all object